

See, hear, experience everything

This stylish and compact full digital home entertainment system plays practically any disc in high quality Dolby, DTS multi-channel sound. So just relax and fully immerse yourself in movies and music at home.

Great audio and video performance

- 4x video upsampling for improved image quality
- DTS, Dolby Digital & Pro Logic II surround sound
- Wide Spectrum Speaker System

Plays it all

- Movies: DVD, DVD+R/RW, (S)VCD, DivX 3.11/4.x/5.x, MPEG4
- Music: CD, MP3-CD, CD-R/RW & Windows Media™ Audio
- Picture CD (JPEG) with music (MP3) playback

Quick and easy set-up

- Easy set-up to initialize your total home entertainment
- Color-coded Easy-Fit™ connectors simplify set-up



PHILIPS

Technical specifications

Picture/Display

- **Aspect ratio:** 4:3, 16:9
- **D/A converter:** 12 bit, 108 MHz
- **Picture enhancement:** 4x Video Upsampling

Sound

- **D/A converter:** 24 bit, 192 kHz
- **Equalizer settings:** Action, Classic, Concert, Digital, Drama, Jazz, Rock, Sci-Fi
- **Frequency response:** 30-20000 Hz
- **Output power (RMS):** 4x40W (front+surround), 2x70W (center+subwoofer)
- **Signal to noise ratio:** >65 dB
- **Sound Enhancement:** Class "D" Digital Amplifier
- **Sound System:** Dolby Digital, Dolby Prologic II, DTS, Stereo
- **Total Sound Power (RMS):** 300 W

Loudspeakers

- **Satellite Speaker:** Magnetically shielded front
- **Satellite speaker freq range:** 120-20000 Hz Hz
- **Satellite speaker impedance:** 12 ohm
- **Satellite speaker drivers:** 3" full range woofer
- **Center Speaker:** Magnetically shielded
- **Center freq range:** 120-20000 Hz Hz
- **Center speaker impedance:** 6 ohm
- **Center speaker drivers:** 3" full range woofer
- **Subwoofer freq range:** 30-120 Hz
- **Subwoofer impedance:** 6 ohm
- **Subwoofer driver:** 6.5" high efficiency woofer

Video Playback

- **Compression formats:** MPEG1, MPEG2, MPEG4, XviD, DivX 3.11, DivX 4.x, DivX 5.x
- **Disc Playback Media:** 80mm + 120mm Audio Discs, CD, CD-R/CD-RW, DivX, DVD, DVD+RW, DVD+R, DVD-RW (Video mode), DVD-R, DVD-Video, MP3-CD, MPEG4, Picture CD, Video CD/SVCD
- **Disc Playback Modes:** Angle, CD Text, Night mode, PBC, Repeat, Resume Playback from Stop
- **Video disc playback system:** NTSC, PAL

Audio Playback

- **Compression format:** Dolby Digital, DTS, MP3, PCM, Windows Media (TM) Audio
- **Disc Playback Media:** CD, MP3-CD, WMA, CD-R/RW
- **MP3 bit rates:** 32-256 kbps and VBR

Still Picture Playback

- **Disc Playback Media:** Picture CD
- **Picture compression format:** JPEG
- **Slide show:** with music (MP3)

Tuner/Reception/Transmission

- Auto digital tuning
- Auto store
- **Number of Preset Channels:** 20
- **Tuner Bands:** FM Stereo, MW

Connectivity

- **Other connections:** AUX in, Easy-Fit speaker connectors, FM Antenna, MW Antenna, SCART I (CVBS, S-video/RGB out)

Convenience

- **Remote Control:** Multi-functional

Accessories

- **Included Accessories:** 1x center speaker, 1x subwoofer, 2x front satellite speakers, 2x rear satellite speakers, AC Power Cord, Batteries for remote control, FM/MW Antenna, Quick Use Guide, Remote Control, Scart Cable, User Manual, Warranty certificate

Dimensions

- **Center speaker dimensions (W x H x D):** 225 x 94 x 75 mm
- **Center Speaker Weight:** 0.68 kg
- **Packaging dimensions (W x H x D):** 570 x 310 x 444 mm
- **Set dimensions (W x H x D):** 360 x 54 x 324 mm
- **Set weight:** 2.7 kg
- **Subwoofer dimensions (W x H x D):** 360 x 340 x 130 mm
- **Subwoofer Weight:** 3.92 kg
- **Surround Speaker dimensions (W x H x D):** 94 x 175 x 65 mm
- **Surround speaker weight:** 0.4 kg
- **Weight incl. Packaging:** 17.5 kg

Power

- **Power supply:** 200-240 V, 50Hz
- **Standby power consumption:** < 0.5 W

Product highlights

Video Upsampling

Video Upsampling is a technology that decreases distortion to dramatically improve picture quality. Increasing the video processing to 54MHz or even 108MHz, is in effect converting the video to 8:8:8* (54MHz) or 16:16:16 (108MHz) format which has about 4 to 8 time more horizontal resolution bandwidth than in standard DVD format. This processing reduces the MPEG "mosquito net" distortion dramatically resulting in picture quality that is pure and distortion free.

DTS, Dolby Digital, Pro Logic II

A Built-in DTS and Dolby Digital decoder eliminates the need for an external decoder by processing all six channels of audio information to provide a surround sound experience and an astoundingly natural sense of ambience and dynamic realism. Dolby Pro Logic II provides five channels of surround processing from any stereo source.

Wide Spectrum Speaker System

Wide spectrum speaker covers the entire audible audio frequency in order to capture and reproduce a more realistic sound. As there is one driver reproducing the entire audio range, this results in minimum phase distortion or time distortion to affect the audio quality.

Multi-format Movies-DivX, MP4

Multi-format playability allows you to play most disc formats for maximum compatibility and viewing pleasure.

Music: Windows Media™ Audio

Multi-format playability allows you to play most disc formats for maximum disc compatibility and listening pleasure.



Date of issue 2005-05-20

Version: 13.0

12 NC: 9073 100 12239
EAN: 87 10895 85792 5

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